



# Aligning Tools to Inform Improvement and Support AQuESTT

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We are available to answer  
your questions via the chat box  
option.



**NDE Mission: To lead and support the preparation of all Nebraskans for learning, earning, and living**

**AEMP Mission: To lead and empower the education community, to ensure that all learners realize their full potential**

**Connecting school quality  
and student outcomes**





- **All Schools**

- **AIN Members**

- Professional Services- professional learning, coaching, consultation, assessment construction and evaluation services
- Tools (perception, experience, observation, assessment data)
- Resources
- Network of likeminded professionals
- Accreditation and Certification

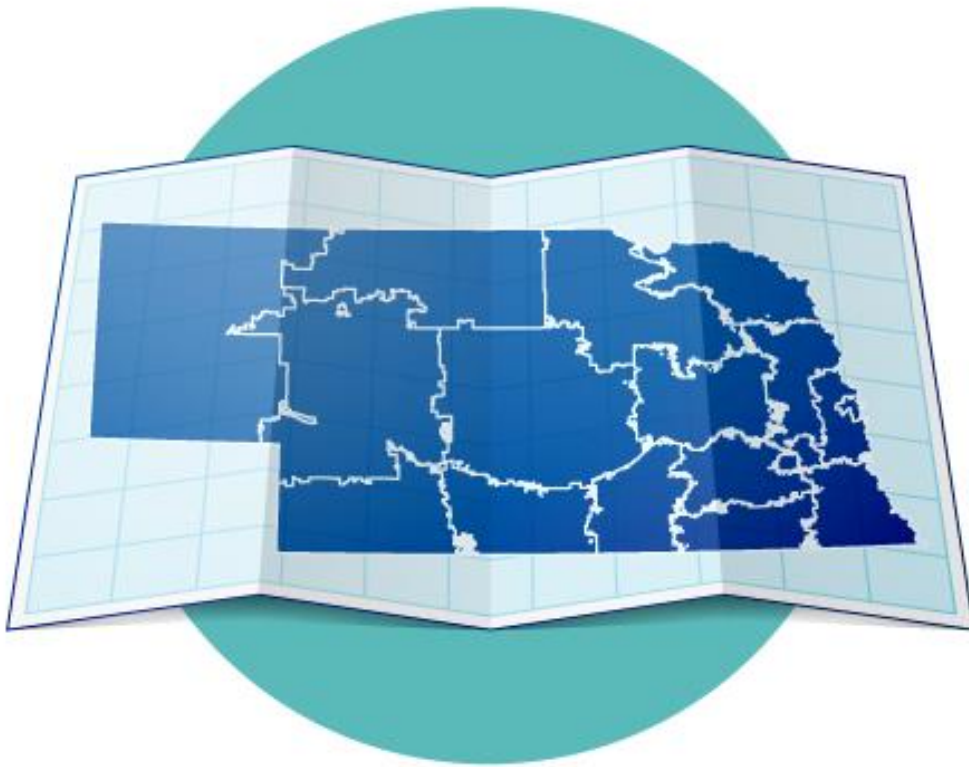


# Continuous Improvement Is Journey A System is your Roadmap



# Utilizing Data Resources: The Nebraska Education Profile (NEP)

<https://nep.education.ne.gov/>



## DISTRICT AND SCHOOL DATA

Search

District

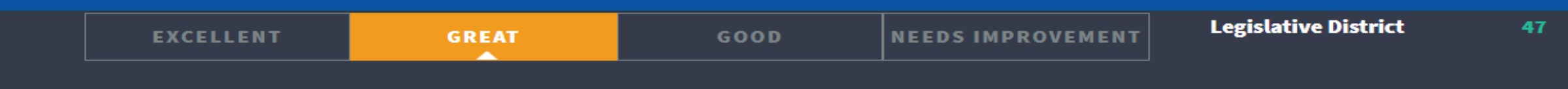
Select a district ▼

School

Select a district first ▼

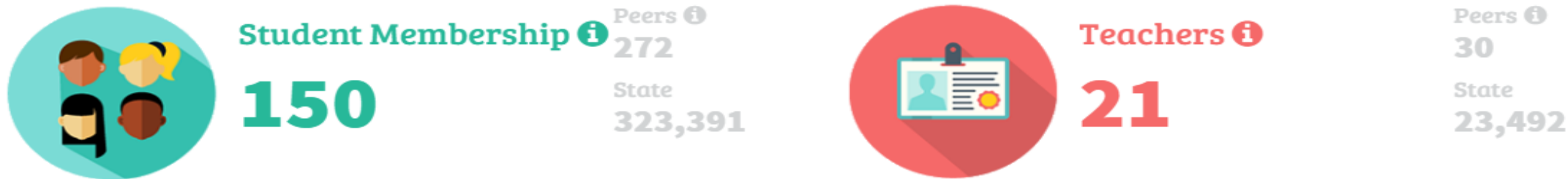
GO

# TAB “District Snapshot”



District Snapshot    AQuESTT Classification    About our District    Compare

Demographics



Scrolling down this page will show you results for your specific School or District.

**Demographics** – Students and Teachers

**Program Participation** – ELL – F/R Lunch – Gifted – Special Education

**Metrics** – Attendance Rate / Dropout Rate

**Performance** – NSCAS / ACT                      **Achievement** – Graduation Rate / College Going Rate



# AQuESTT Classification

District Snapshot

AQuESTT Classification

About our District

Compare



Beginning Status ⓘ

GOOD

NSCAS English Language Arts & Mathematics Proficiency

## SUCCESS, ACCESS, AND SUPPORT



Positive Partnerships, Relationships, and Success ⓘ

Coming in 2019!

## TEACHING, LEARNING, AND SERVING



College, Career, and Civic Ready ⓘ

Coming in 2019!

Scrolling down this page will show you results for your specific School or District.

**Transitions** – Graduation rates

**Assessments** – Keep in mind this is the “baseline” beginning status year for AQuESTT

# Compare TO Compare WHAT



District Snapshot

AQuESTT Classification

About our District

Compare

COMPARE TO

COMPARE WHAT

GO

\*This website masks or hides data for groups with 10 or fewer students to protect confidential information about individual students as required by federal law.

FULL DISTRICT REPORT (PDF)

DATA DOWNLOADS

VIEW FULL DATA PROFILE

Notice the “Pull Down” Menu for each option:

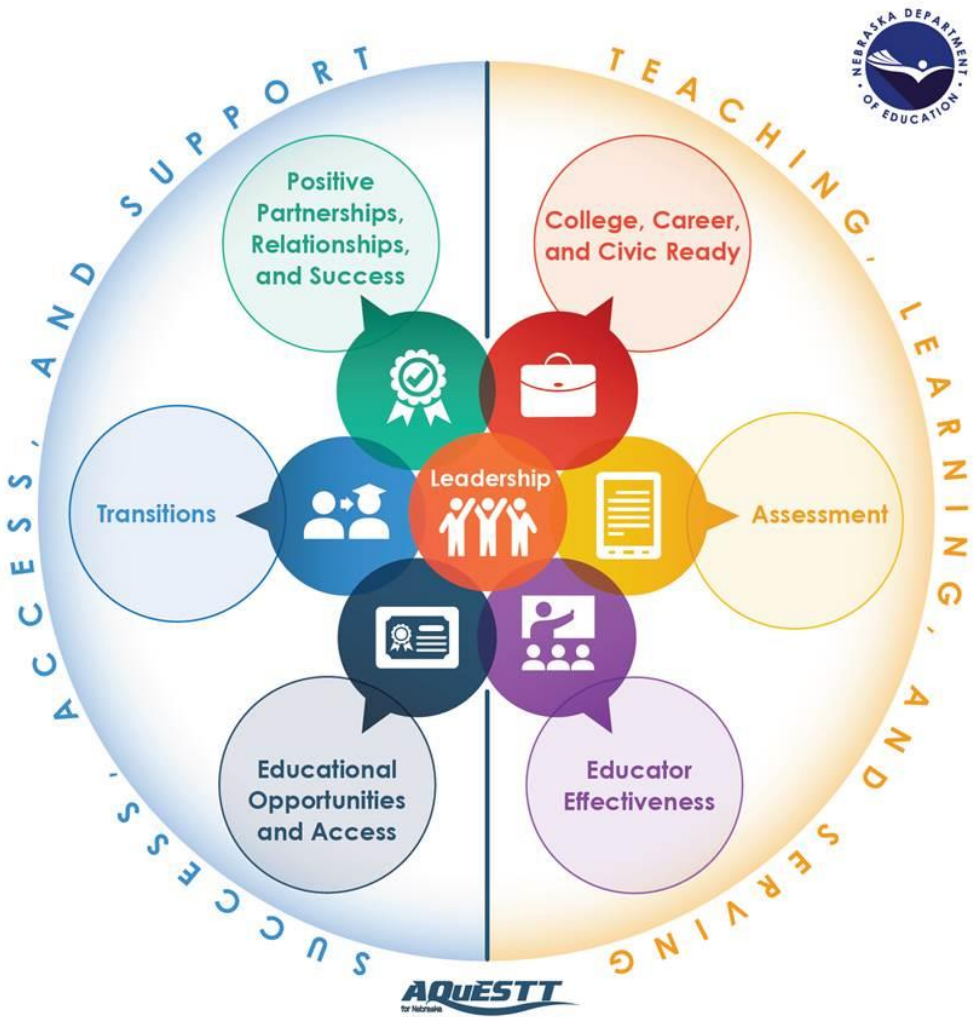
- Compare To – Similar Peers / Geographic Area / ESU
- Compare What – Demographics / Program Participation / Performance / Achievement

- Perception data
- Experiential data
- Performance data
  - Student performance
  - Organizational effectiveness/  
performance

Continuous Improvement Plan  
based on and driven by  
findings

# Provide a Clear Picture





# Tools to Inform the Evidence Based Analysis eProve™ and Accountability



## AQuESTT Evidence Based Analysis | eProve™ Cross Walk

### AQuESTT TENET- Positive Partnerships, Relationships, and Success (PPRS)

**PPRS Question 1** – The school partners with community groups and support services for the academic success and healthy social and emotional development for all students

*Evidence is provided through the following eProve Tools:*

- School Quality Factors Diagnostic (SQF) – (Part A. Clear
- Teacher Inventory Results (Question 19)

**PPRS Question 2** – The school implements strategies to increase and participation at school activities.

*Evidence is provided through the following eProve Tools:*

- School Quality Factors Diagnostic (SQF) – (Part A. Clear
- Teacher Inventory Results – (Questions 13 & 16)
- Parent Climate & Culture Survey – (Question 3)

## eProve™ Pilot



### Nebraska AQuESTT and AdvancED

The Nebraska Department of Education and the State Board of Education has in place a Strategic Plan to carry forward continuous improvement and accountability for Nebraska schools. The AdvancED research based Standards, School Quality Factors and eProve™ tools align with AQuESTT to inform Nebraska schools in their continuous improvement journey.

NDE Strategic Plan and AQuESTT	AdvancED Domains   Standards	AdvancED Quality Factors	eProve™
Leadership Domain	Leadership Domain		
<a href="#">Goals and Outcomes</a>	Leadership Standards: 1.1, 1.3, 1.4, 1.5, 1.7, 1.10 Learning Standards: 2.2, 2.6, 2.12 Resource Standards: 3.1, 3.2, 3.3, 3.4, 3.6, 3.7, 3.8	High Expectations Resource Management/ Implementation Capacity	Strategies* Analytics* School Quality Factor Diagnostic
Tenets: Key Investments			
<a href="#">Success, Access, and Support Domain</a>	Resource Domain		
Tenet: Positive Partnerships, Relationships, and Success	Leadership Standard: 1.8 Learning Standards: 2.4, 2.7, 2.9, 2.10, 2.11 Resource Standard: 3.2	Healthy Culture Impact of Instruction Efficacy of Engagement High Expectations	eleot® Diagnostic, School Quality Factor Diagnostic, Student Engagement Survey





### Leadership

Goals and Outcomes  
of NDE



### School/System Quality Factors

High Expectations  
Resource  
Management  
Implementation  
Capacity



### eProve Tools

SQF Diagnostic  
eStrategies  
\*Analytics

## How Does eProve™ Support AQuESTT





### Success, Access and Support

Tenet:  
Positive Partnerships,  
Relationships and  
Success



### School/System Quality Factors

Healthy Culture  
Impact of Instruction  
Efficacy of Engagement  
High Expectations



### eProve Tools

Eleot Diagnostic  
School Quality  
Factors Diagnostic  
Student Engagement  
Survey

## How Does eProve™ Support AQuESTT







### Success, Access and Support

Tenet:  
Transitions



### School/System Quality Factors

Clear Direction  
Implementation  
Capacity



### eProve Tools

Eleot  
Student Inventories  
School Quality Factor  
Diagnostic

## How Does eProve™ Support AQuESTT





### Teaching, Learning @ Serving

Tenet:  
Educator  
Effectiveness



### School/System Quality Factors

Efficacy of Engagement  
Impact of Instruction



### eProve Tools

Eleot  
Teacher Inventories  
Teacher Surveys  
School Quality Factor  
Diagnostic

## How Does eProve™ Support AQuESTT



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A high-speed photograph of a water droplet suspended in mid-air, just above a surface of liquid. The droplet is perfectly spherical and reflects the surrounding colors. The liquid below is a vibrant, swirling mix of yellow, orange, blue, and purple, creating a marbled effect. The overall image has a soft, ethereal quality with a blurred background.

empower. engage. evolve.

# Exploring eProve



eProve™ is a **state-of-the-art productivity platform** for continuous improvement.

Login

Email Address

svogler@advanc-ed.org

Password

.....

Login

[Request Password](#)

[Contact us for login help](#)

or log in to  
**ASSIST™**



eleot



surveys



diagnostics



workspace



strategies

**Future  
Development**



assessments



analytics

# Resources and Tools for School

[General Resources](#) [elect, Diagnostics & Surveys](#) **[Accreditation & Certification](#)** [Accreditation Su](#)

AIN  
Resources  
Professional  
Learning  
Catalogue  
Source  
Logout

## Policies and Procedures

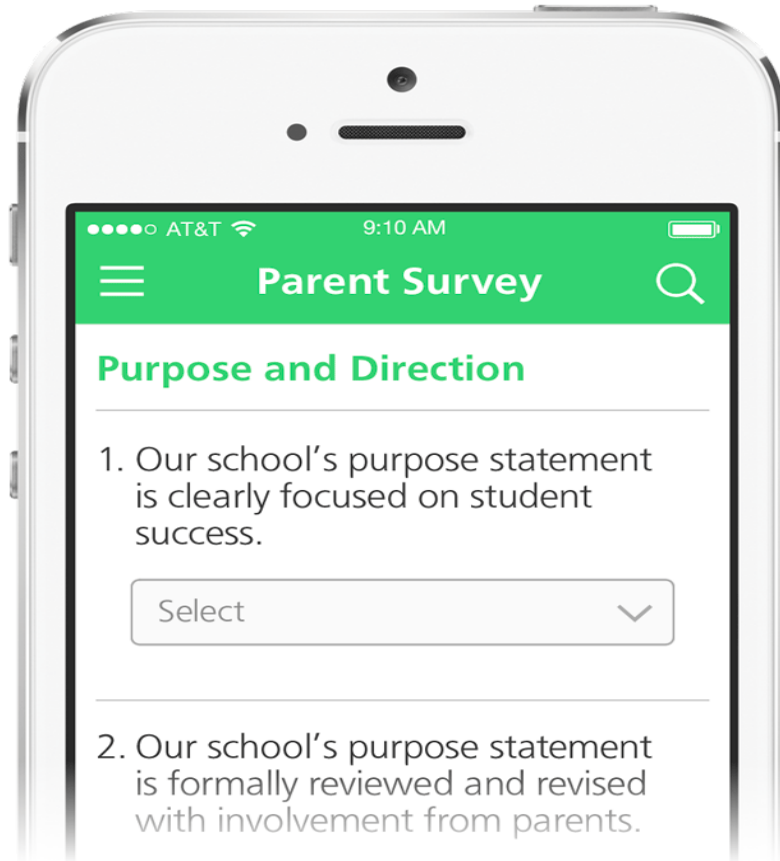
Document Name	Last Updated
<a href="#">AdvancED Accreditation and Certification Policies</a>	09/12/2018
<a href="#">Substantive Change Notification Form</a>	09/12/2018

## Assurances

Document Name	Last Updated
<a href="#">Early Learning Assurances</a>	09/12/2018
<a href="#">International Assurances</a>	09/12/2018
<a href="#">International School Assurances - Arabic</a>	09/12/2018
<a href="#">International School Assurances - Spanish</a>	09/12/2018
<a href="#">School Assurances</a>	09/12/2018



## eProve surveys and inventories



- Gather data to help elevate stakeholder voice
- Enable meaningful data collection and analysis
- Support sharing and collaboration
- Optimize survey creation, administration and data use



Logged in as **Shannon Vogler** [Logout](#)

[Midwest USA Region](#)



Surveys



Content Library



Reporting



Manage Users



Manage Licenses



App Help & Resources



AdvancED




## Browse Content



Filter By

All

### AdvancED Certified Content

Target Group	Content Name	Description	Status
Student	 Catholic Identity Program Effectiveness Student...	This survey measures Catholic school effectiveness in relation to the National Catholic Standards and Benchmarks for Effective Catholic Elementary and Secondary Schools.	Published
Parent	 Climate & Culture Parent Survey_International	(International survey with no demographics.) This survey asks parents to describe different aspects of their and their child's experience with school.	Published
Student	 Middle & High School Student	(International survey with no demographics.) This inventory asks about the frequency with which middle	Published



AdvancED®



## Student Engagement Survey

- 20 items are categorized under the three domains of engagement type (behavior, cognitive and emotional).

**Purpose:** Designed to measure elementary, middle and high school student engagement through student opinions about their learning experiences.

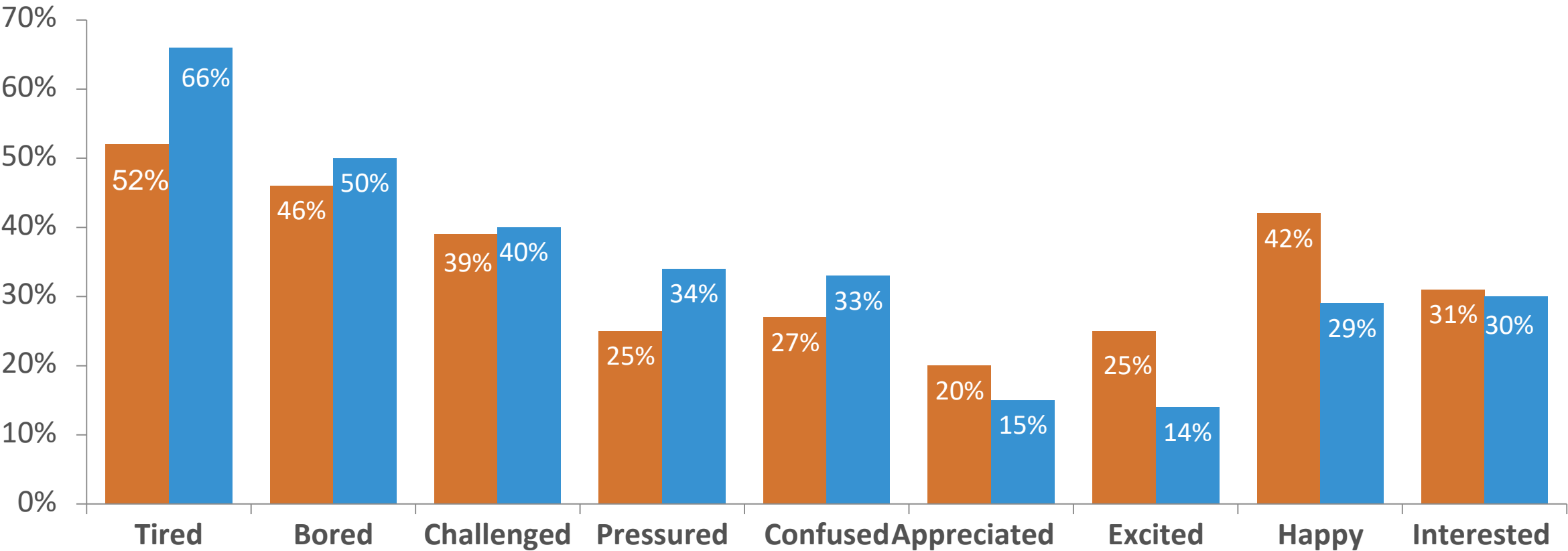
### Taken by

- Students (Grades 3 -12)
  - Elementary
  - Middle
  - High



# How Students Feel in School

■ Middle School ■ High School



598,000 Student Engagement Surveys

## Why is School Culture/Climate Important?

“Positive learning can only take place in a positive culture. A healthy school culture will affect more student and teacher success than any other reform or school improvement effort currently being employed.”

~ Gary Phillips





# Culture and Climate Survey

**Purpose:** Capture the overall culture of the institution

**Taken by:**

- Students (Grades 3 -12)
  - Elementary
  - Middle / High School
- Teachers
- Staff
- Parents

# Compare and Contrast

## Culture

- Personality of a group
- A limited way of thinking
- Takes many years to develop
- Based on values and beliefs
- Cannot be felt
- Is part of us
- The way things are done

## Climate

- Attitude or mood of a group
- A state of mind
- Easy to change
- Based on perception
- Can be felt when you enter the building
- Is part of the environment
- The way we feel around here



eProve surveys and inventories

## Inventories (Found under surveys)

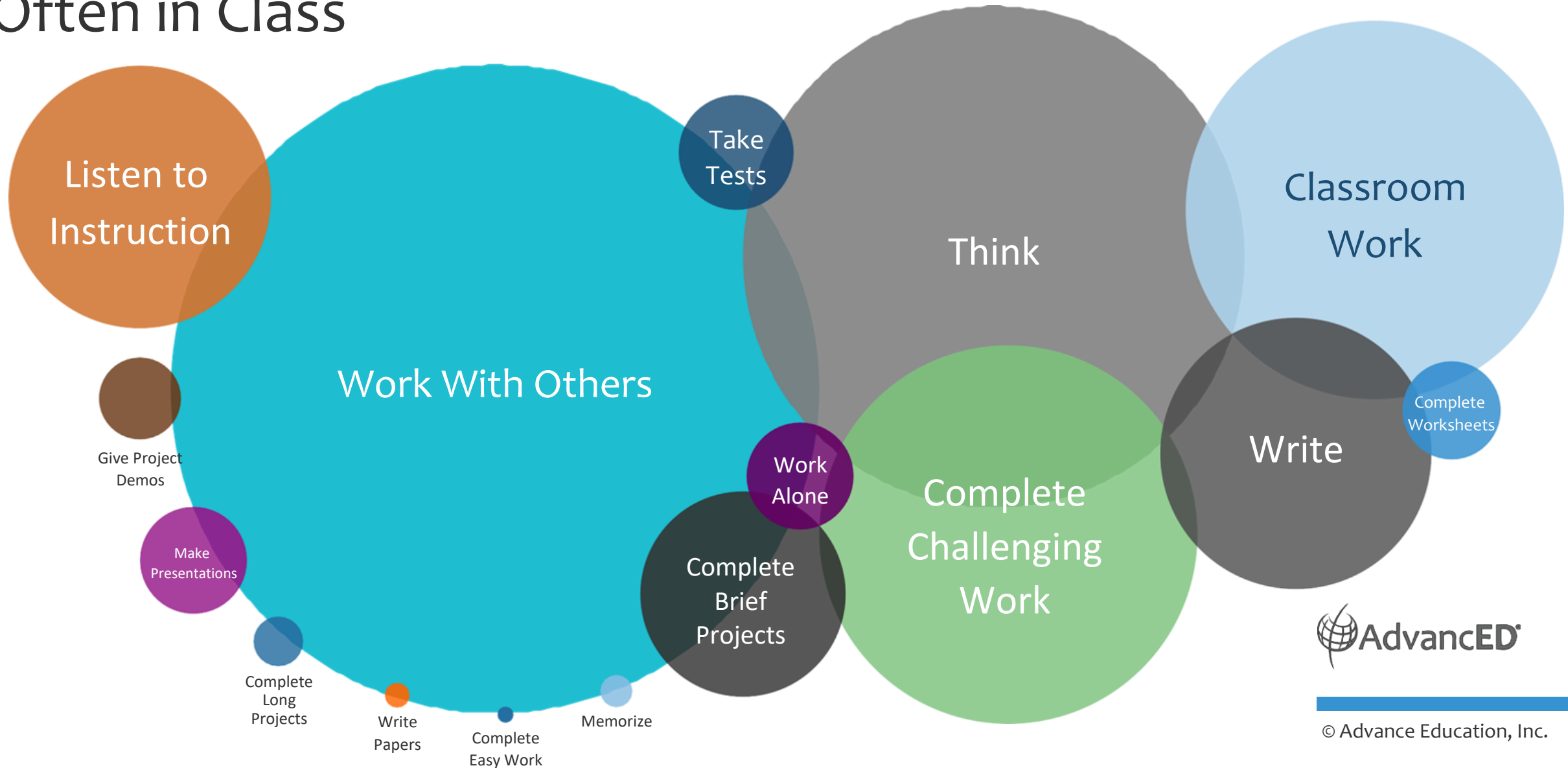
### Purpose

- Provide opportunity to voice relevant experiences
- Indicate frequency of experiences

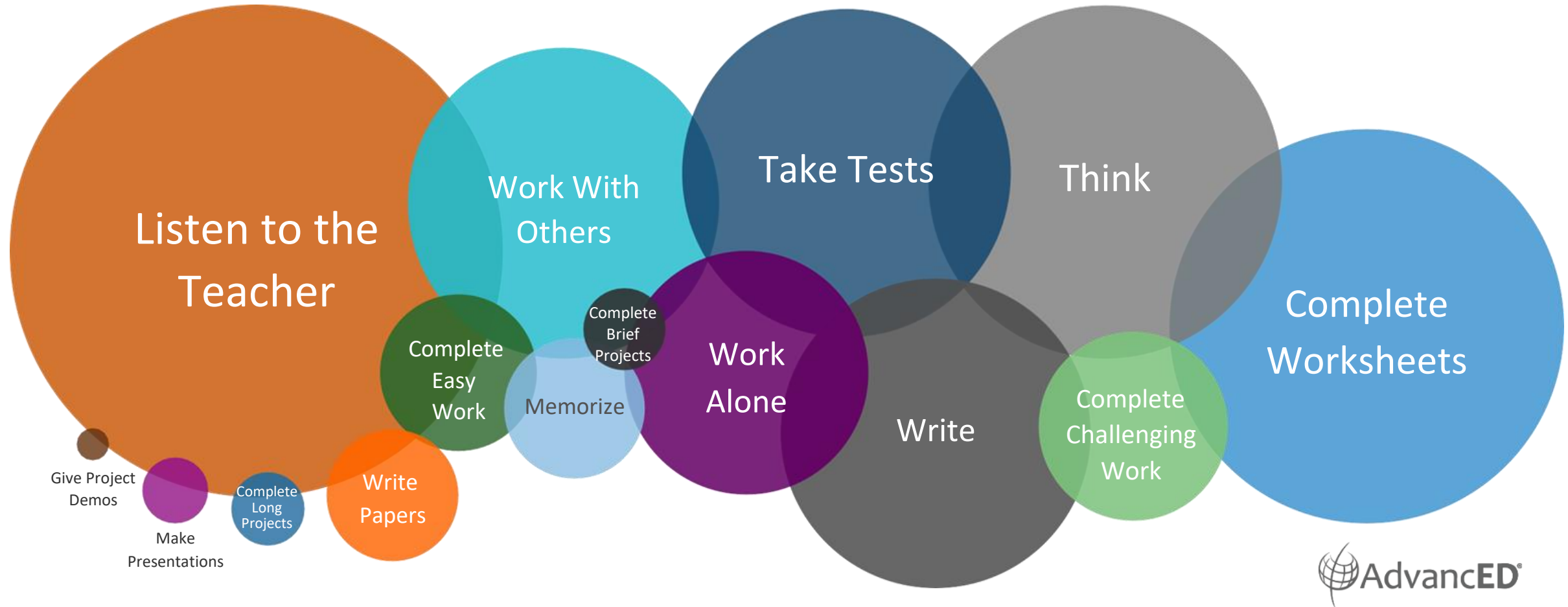
Types of Inventories	
Elementary	Middle / High School
Teacher	



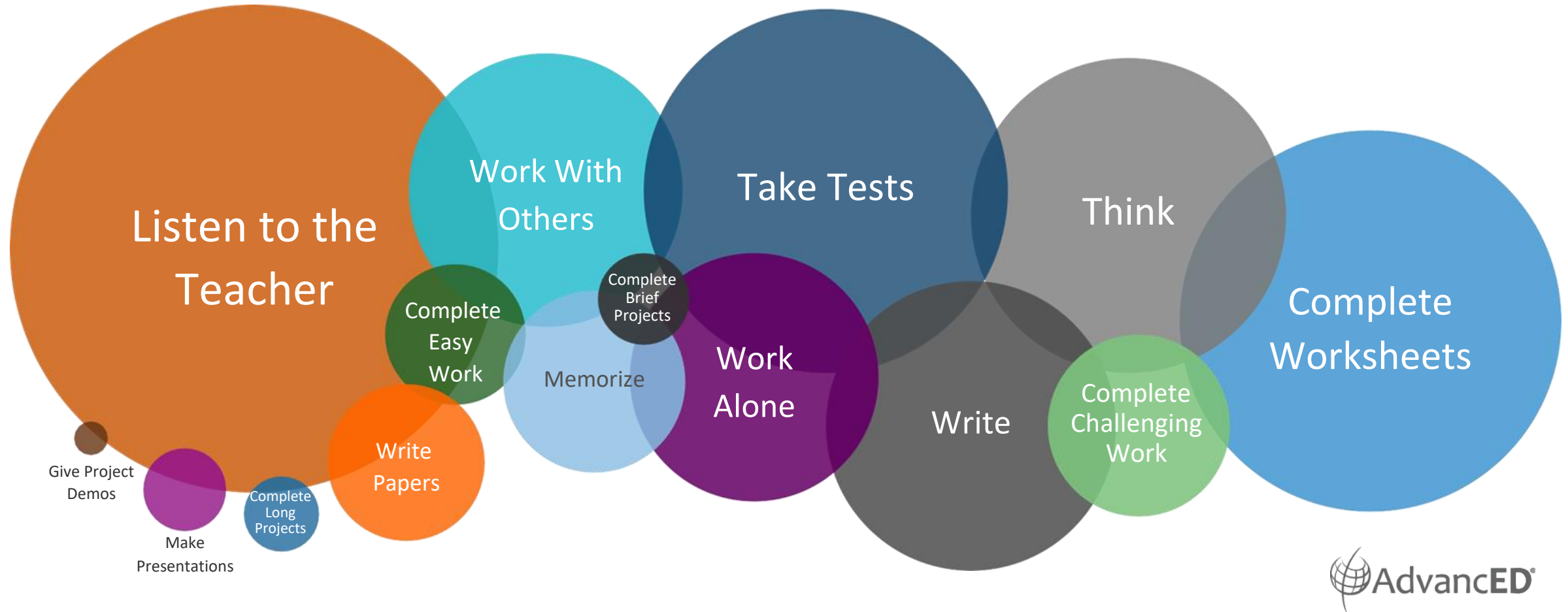
# How 89,000 Teachers Describe What Students Do Most Often in Class



# How 235,000 Middle School Students Describe What They Do Most in Class



# How 363,000 High School Students Describe What They Do Most in Class





eleot

eleot®

# Learning Environments

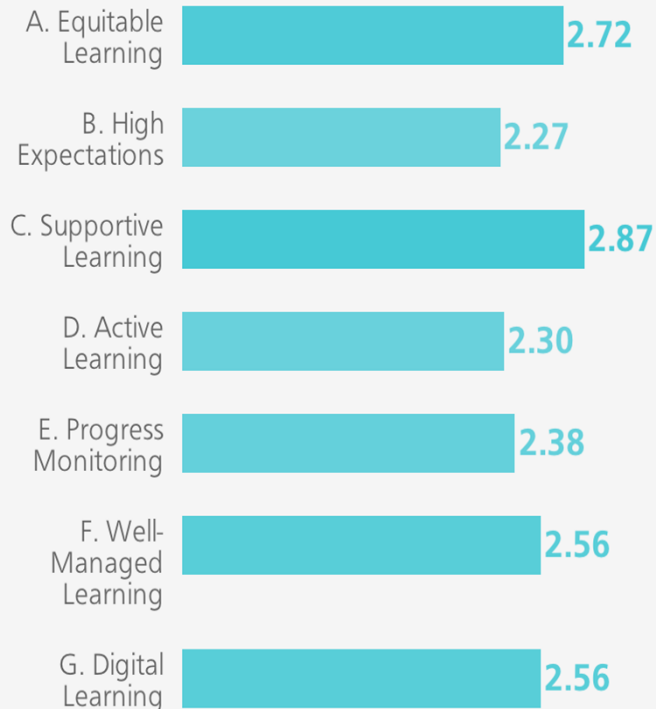


- Equitable Learning
- High Expectations
- Supportive Learning
- Active Learning
- Progress Monitoring and Feedback
- Well-Managed
- Digital Learning

# Using eleot<sup>®</sup> Results

## Reporting

9 Completed Observations,  
Average Score: 2.52



Triangulate other sources for  
student performance data

Track impact of programs

Monitor data trends across  
content areas or grade levels

Use eleot as part of your  
data meetings







### Marzano

1. Cooperative Learning
2. Setting Objectives and providing feedback
3. Fostering positive student relationships
4. Establishing rules and procedures



### Learning Domain

- -Standards:
- 2.4, 2.10

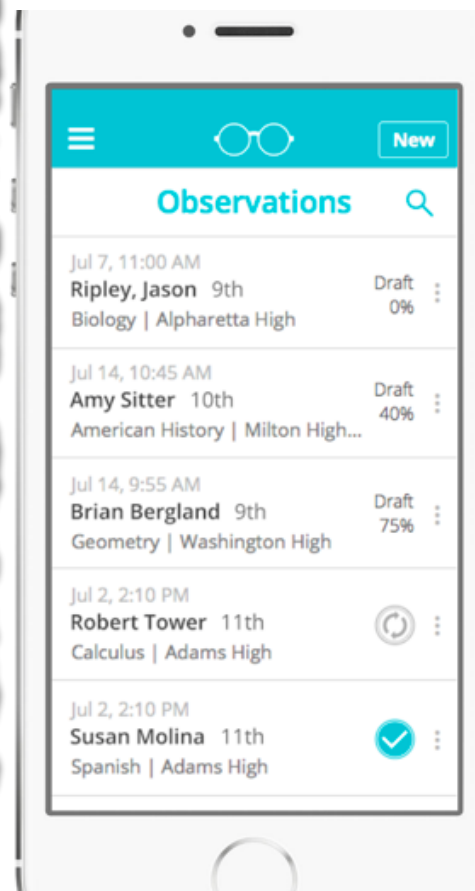
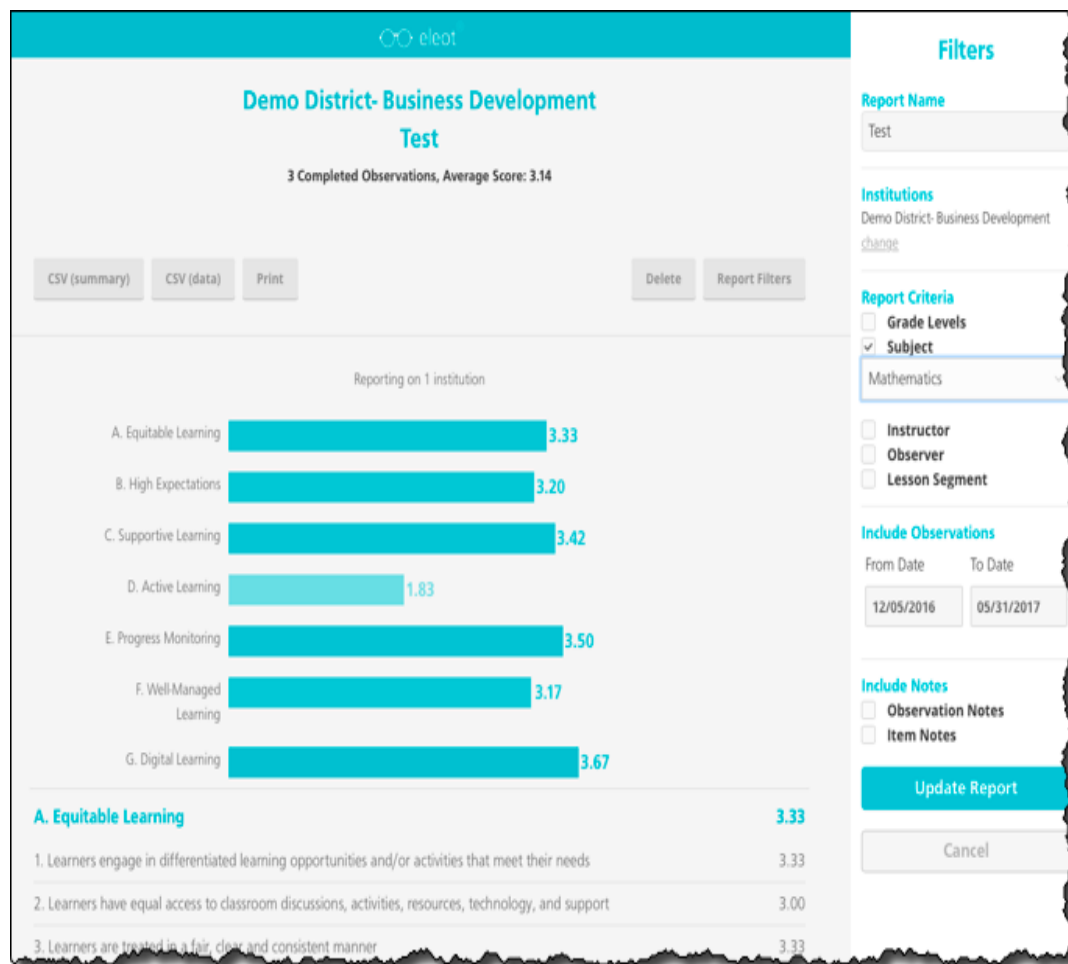


### eleot® Observation Tool

- eleot® Learning Environments:
- Supportive learning environment
- -Progress monitoring and feedback
- -Well managed classroom.

# Informing





- Gathers observable evidence of student experience in the learning environment
- Provides structured approach to classroom walkthroughs
- Facilitates meaningful peer-to-peer observations and sharing
- Increases knowledge and ability to recognize and apply best practice
- Optimizes teaching and learning



# Characteristics of a Quality Institution

1. Clear Direction
2. Healthy Culture
3. High Expectations
4. Impact of Instruction
5. Resource Management
6. Efficacy of Environment
7. Implementation Capacity



Quality Factors available at [www.advanc-ed.org/resources](http://www.advanc-ed.org/resources)

# School Quality Factors and Continuous Improvement

- Serves as a gauge of overall “health” of institution
- Acts as catalyst to engage in critical discussions
- Evaluates overall effectiveness of improvement efforts
  - ✓ Provides meaningful evidence to support performance of continuous improvement efforts
  - ✓ Demonstrates level of organizational effectiveness





# diagnostics

← diagnostics

Central High School - School Quality Factor Diagnostic

Settings

B. HEALTHY CULTURE

C. HIGH EXPECTATIONS

D. IMPACT OF INSTRUCTION

1. Learners monitor their p

a. To what degree is this p

b. How embedded is this pra

2. Learners demonstrate suc

a. What proportion of learn

b. With what frequency do I

3. Instructional staff mon

a. How embedded is this pra

b. What proportion of instr

4. Instructional staff dem

a. How embedded is this pra

b. What proportion of instr

5. Leadership monitors and

a. With what frequency do I

b. To what degree is this p

6. Other school staff impl

Download CSV

### D. IMPACT OF INSTRUCTION

The capacity of every teacher to purposefully and intentionally create an environment that empowers all learners to be successful and reach expected levels of achievement, including readiness to transition to the next level of learning or career pathway.

Effective Practices/Conditions

1. **Learners** monitor their progress and are supported when they are not meeting expectations.

a. To what degree is this practice implemented?

☒ Fully implemented

☐ Mostly implemented

☐ Partially implemented

☐ Planned for the future

b. How embedded is this practice in institutional culture?

☐ Fully embedded

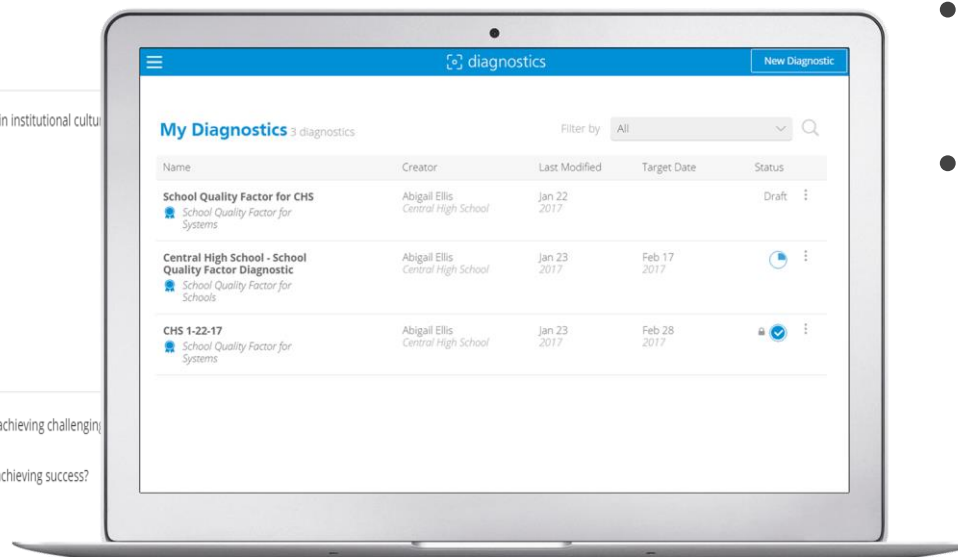
☐ Mostly embedded

☐ Partially embedded

☐ Not embedded

2. **Learners** demonstrate success in achieving challenging

a. What proportion of learners is achieving success?



- Promotes honest dialogue and reflection
- Enables diagnostic and evidence-based needs analysis
- Supports collaboration and continuous improvement with an internal team
- Streamlines data/document collection and management
- Track completion of each item in a single diagnostic
- Leverage the AdvancED Certified Content







# e|Prove<sup>TM</sup> strategies

- Practitioners guide to strategic thinking and improvement planning
- Concise, customized outputs –
  - strategy map
  - annual improvement plan
  - annual implementation plan
  - theory of action

*Workshops coming soon!*

**inFocus:**  
A Guide for  
Strategic Thinking  
and Improvement  
Planning

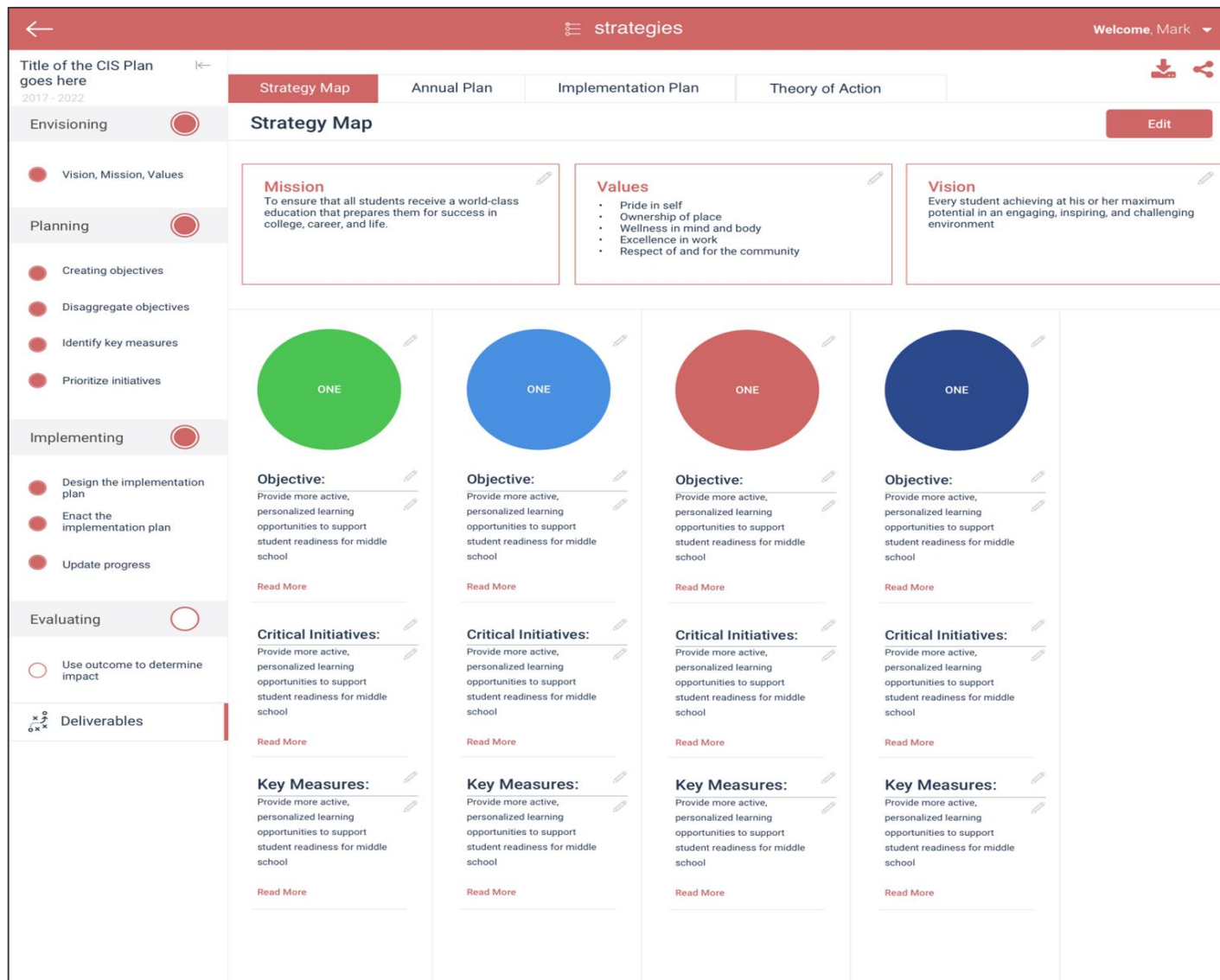


ENVISIONING PHASE

PLANNING PHASE

IMPLEMENTING PHASE

EVALUATING PHASE



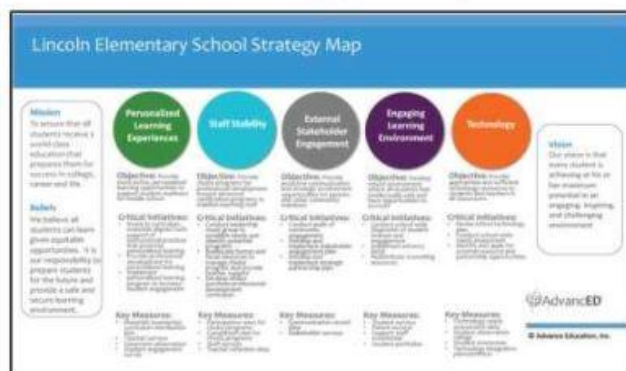
- Guides meaningful improvement planning and action
- Educates and informs the education community
- Focuses efforts and resource utilization
- Enables monitoring and oversight
- Supports local ownership and stakeholder involvement
- Connects users with evidence-based strategies and interventions



# Outputs

- Outputs can be automatically populated by engaging in and documenting the process directly into the template
- Outputs are provided in PDF and Word for increased flexibility and customization.
- Outputs can be “sent/shared” from within the platform (to another eProve module, e

## Strategy Map



- 1-2 page(s)
- Visually appealing
- Big picture, Long-term, multi-year
- Support distribution to all stakeholders

## Annual Plan

**Example: Lincoln Elementary School**  
Note: This is an example and not all strategic themes are displayed.

School Name: Lincoln Elementary School	Term: 2017 - 2018 School Year
<b>Strategic Theme #1: Personalized Learning Experiences</b> <b>Objective 1:</b> Provide more active, personalized learning opportunities to support student readiness for middle school. <b>Critical Initiatives:</b> Implement personalized learning program to increase student engagement.	<b>Key Measures:</b> Materials inventory; curriculum distribution lists; Classroom observations.
<b>Strategic Theme #2: Staff Stability</b> <b>Objective 2:</b> Provide choice programs for professional development toward advanced certification programs to stabilize teaching staff. <b>Critical Initiatives:</b> Conduct leadership study group to identify programs. Reallocate human and fiscal resources to manage programs and provide support. Develop and/or purchase professional development curriculum.	<b>Key Measures:</b> Communication record data; Stakeholder surveys.
<b>Strategic Theme #3: External Stakeholder Engagement</b> <b>Objective 3:</b> Provide proactive communication and strategic involvement opportunities for parents and other community members. <b>Critical Initiatives:</b> Conduct audit of community engagement. Develop and implement stakeholder engagement plan. Develop and implement strategic partnership plan.	<b>Key Measures:</b> Communication record data; Stakeholder surveys.

- 3-5 pages
- Practical/printable table-like format
- Single year or specific date range within
- Expanded details beyond what's included in the strategy map

## Implementation Plan

**Example: Lincoln Elementary School**  
Note: This is an example and not all critical initiatives are displayed.

Annual Implementation Plan						
Strategic Theme: Personalized Learning Experiences						
Critical Initiative	Activities	Required Financial Resources	Activity Measurement	Launch Date	Targets	
					30 Days	90 Days
1.1 - Provide professional development for personalized learning	1.1a - Collaborate regarding teacher's current knowledge of personalized learning strategies	\$25,000	Observation; Teacher self-assessment scores; Professional learning credits (PLC) awarded	8/1/17 (first survey completed during planning)	100% of documents observed for a second time	100% of documents observed for a second time
1.2b - Identify and engage in professional development opportunities	1.2b - Identify and engage in professional development opportunities	\$15,000 for professional learning opportunities	Professional development digital portfolio	8/1/17	10% of teachers receiving at least one personalized learning professional development session	100% of teachers receiving at least one personalized learning professional development session

- 5-10 pages
- Useful table-like format
- Specific to date range or other criteria
- Expanded details beyond what's included in the annual plan (e.g., 30-60-90 day targets, resources, etc.)



# Assessment Review and Construction Services

- Ensure effectiveness of overall test design and structure
- Strengthen alignment to standards
- Confirm quality of test questions and stimuli
- Check for accuracy of scoring materials

“In addition to the quality of the assessment content, my experience with Measured Progress is that they are an organization committed to client satisfaction and always seem to care about how we are utilizing the content to advance our educational mission.”

Mark Howard, Chief of Performance Accountability, Palm Beach County, FL



# Improvement Services



- Workshops
- Online Courses
- Job-embedded Professional Development Programs
- Customized Professional Learning
- Professional Learning Communities
- Coaching
- Consulting
- Turnaround Services

**Continuous  
improvement is a  
journey  
that tells your  
story and directs  
your next steps**

- ✓ Focus on best practice Performance Standards
- ✓ Directing schools to quality factors to drive improvement
- ✓ Systems approach
- ✓ Data –triangulated evidence
- ✓ Next steps toward improvement

# Need more information?

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